THE AUTOMOTIVE EDGE™

The Official Publication of the
NATIONAL LOCKSMITH AUTOMOBILE ASSOCIATION™

12.08

2007 Saturn Aura

1. The 2007 Saturn Aura was named North America car of the year. This XR series is a 4-door sedan featuring front and side airbags and transponder system.

Level of Service Complexity: 2 (1=Easy, 2=Moderate, 3=Difficult)

Opening / Entry Method(s): See Special Note

Picking:

Ignition Lock: 8 Tumblers with Sidebar

Driver Side Door: 8 Tumblers

Passenger Side Door: N/A

Rear Hatch Door: N/A

Trunk: N/A

Glove Box: N/A

Other: N/A

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Here are the two best websites for Automotive Locksmiths:

www.TheNationalLocksmith.com
Chat, Forums, Editorial, Online Store, Tech Support

www.Laserkey.com
Product & Technology Sales, Transponder Information Resources

2. Through Car Method / Other:

HPC Tools: No. AW-99 Air Wedge, No. CO-71 Stretch Double "L," No. FAL-15 or No. FPL-15. Flexible Probe Lights if necessary to assist.

At passenger side door, slide in Air Wedge horizontally in between window and door in middle of door. Inflate Air Wedge just enough to insert CO-71 Stretch Double "L." Insert CO-71 parallel with vertical lock linkage with upward hook towards middle of door. Rotate CO-71 ninety degrees after clearing bottom of window track until CO-71 comes in contact with linkage at 10" downward from top of linkage button. Grab linkage in a binding method and lift upward on CO-71. Use No. FAL-15 or No. FPL-15 if necessary to see and find linkage.

Note: Remove CO-71, deflate Air Wedge and remove before opening vehicle.

National Locksmith Automobile Association™

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Manufacturers: Interested in offering rebates or discounts to NLAA members? Contact Marc Goldberg at the Home Office

3. Ignition Lock:

Ignition Cylinder:
8 Tumblers with Sidebar

Pickable: N/A

Lock Positions:
Lock, Accessory, On, Start

Type / Location:
Dash Mount

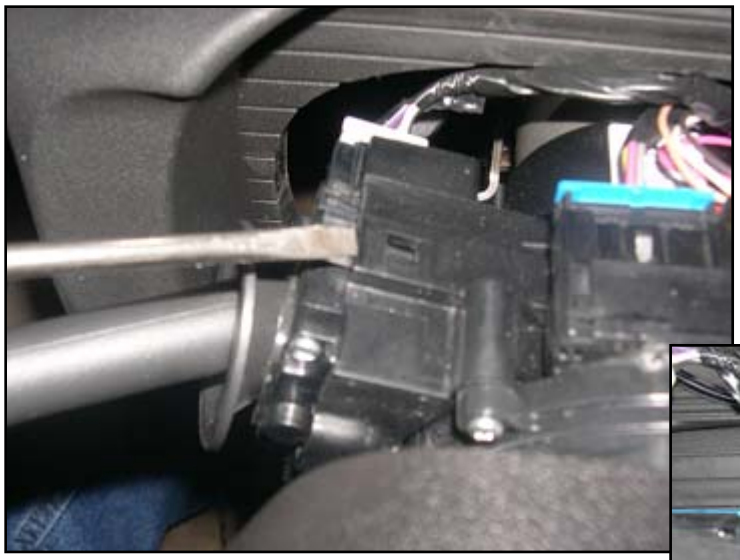
Code on Cylinder: Yes

Transponder:
OBP / Circle +

With proper lighting and the ability to position yourself to see upward to the ignition lock from the driver side floorboard, it is possible to locate the ignition lock, depression pin to remove lock with minimal removal of the dashboard assembly.

4. Remove three (7mm) screws on bottom portion of steering wheel shroud and remove shroud.

5. Remove top portion of steering wheel shroud.



6. Remove turn signal and wiper plug in assemblies. Do not disconnect wires form assemblies.

7. Remove two (T-15) screws, one on each side at top portion of dash gage panel.

8. Remove bottom portion of dash gage (Velcro) and middle portion (4 snap clips) by pulling forward carefully.

9. Remove upper side panel (4 snap clips) of dash on driver side of vehicle by pulling outward. Use the HPC No. AST-4 or HPC No. AST-5 Clip Removal Tool to assist in removing upper side panel.

10. Remove wire harness clip by using the HPC No. AST-4 or HPC No. AST-5 Clip Removal Tool.

11. Remove two (7mm) screws from side of bottom panel dash panel.

12. Remove two (7mm) screws from bottom side of bottom dash panel.

13. Carefully remove snap in gearshift trim ring and snap in counsel panel.

14. Remove two (7mm) screws on driver side of dash panel assembly.

15. Remove center counsel driver side panel by pulling outward (4 snap clips) and then move toward front of vehicle.

16. Remove one (7mm) screw.

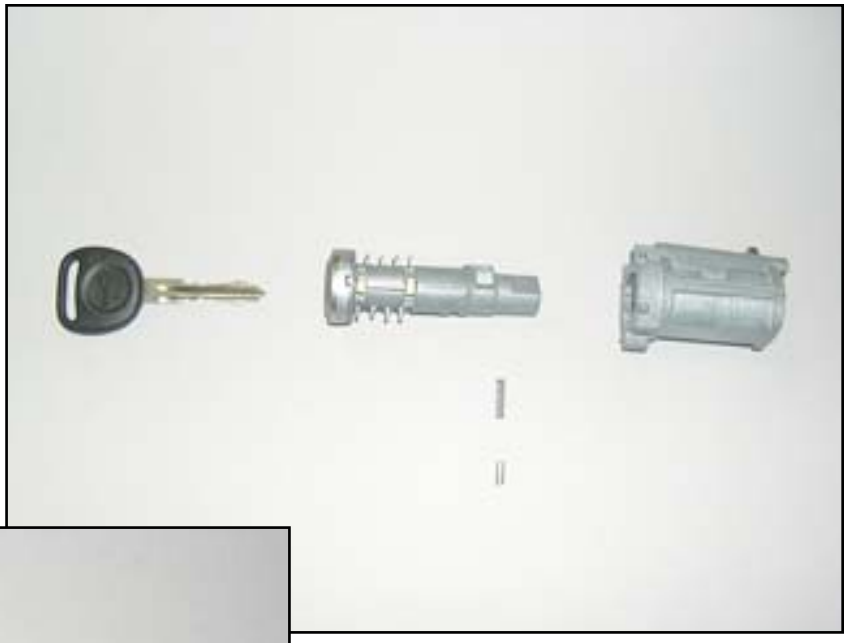
17. Remove plugs to accessory light switches and remove bottom panel.

18. Remove four (7mm) screws on steel guard assembly.

19. Remove outer "Off, Accessory, and Start ring" by pulling outward (snap in ring). With lock in "On" position, push on depression pin and remove lock. Notice that ignition switch housing is actually part internal dashboard assembly.

20. Notice code stamped on lock.

21. Turn cylinder to on position and push in cylinder holding pin to remove core.



22. Picture of ignition lock parts. Notice sidebar at three o'clock position.

Door Lock:

Door Cylinder:
8 Tumbles

Pickable: Yes

Lock Positions:
Unlock and Lock

Type:
In Door Handle

Code on Cylinder: No

23. To remove the door lock, the door panel must be removed.

24. Remove removable rivet type clips.

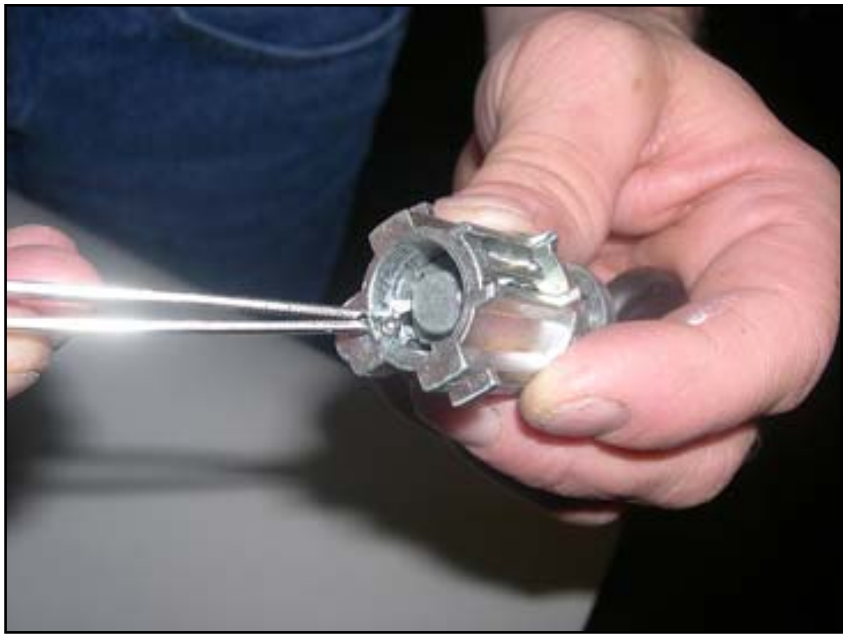
25. Remove snap on lock handle cover and remove one (10mm) bolt.

26. Remove rubber cover in door pull and two (T-20) screws. Lift upward and backward towards lock side of door to remove assembly. Disconnect power window and door lock plug harness.

27. Remove two (T-20) screws holding door panel to door body. Pull outward on door panel (4 snap clips) and lift upward on door panel and remove. Pull back on door insulation to access lock.

28. On door edge remove rubber plug and remove one (7mm) screw.

29. Remove outside lock/handle cap. Reach in and remove wire C-retaining clip and disconnect linkage from back of door lock. Remove lock from inside of door.



30. Remove C-clip and fixed linkage driver. Turn core to remove from housing. Notice bearing stop and spring at back of core.

31. Picture of door lock parts. Notice Fixed linkage driver on back of lock. This CAN NOT be moved without turning cylinder to unlock door.

Vehicle Specifications:

Year: 2007

Make: Saturn

Model: Aura

Key Code Location(s): Stamped on Ignition Lock

Transponder: OBP/Circle +

Airbag(s): Driver Side and Passenger Side

Code Range: G000-G3631

Key Blank(s):

Ignition: Ilco B111-PT

Door: Ilco B111-PT

DSD/1200CMB Card: 263 / CX263

Cutter: CW-1011

Jaw Type: A

Spaces:

1. = 1.034
2. = .942
3. = .850
4. = .757
5. = .665
6. = .573
7. = .481
8. = .389
9. = .297
10. = .205

Depths:

1. = .327
2. = .306
3. = .286
4. = .265
5. = .245

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Picking:

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Other: N/A

Ignition Lock:

Ignition Cylinder: 8 Tumblers with Sidebar

Pickable: N/A

Lock Positions: Lock, Accessory, On, Start

Type/Location: Dash Mount

Code on Cylinder: Yes

Transponder: OBP/Circle +

Door Lock:

Door Cylinder: 8 Tumbles

Pickable: Yes

Lock Positions: Unlock and Lock

Type: In Door Handle

Code on Cylinder: No

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